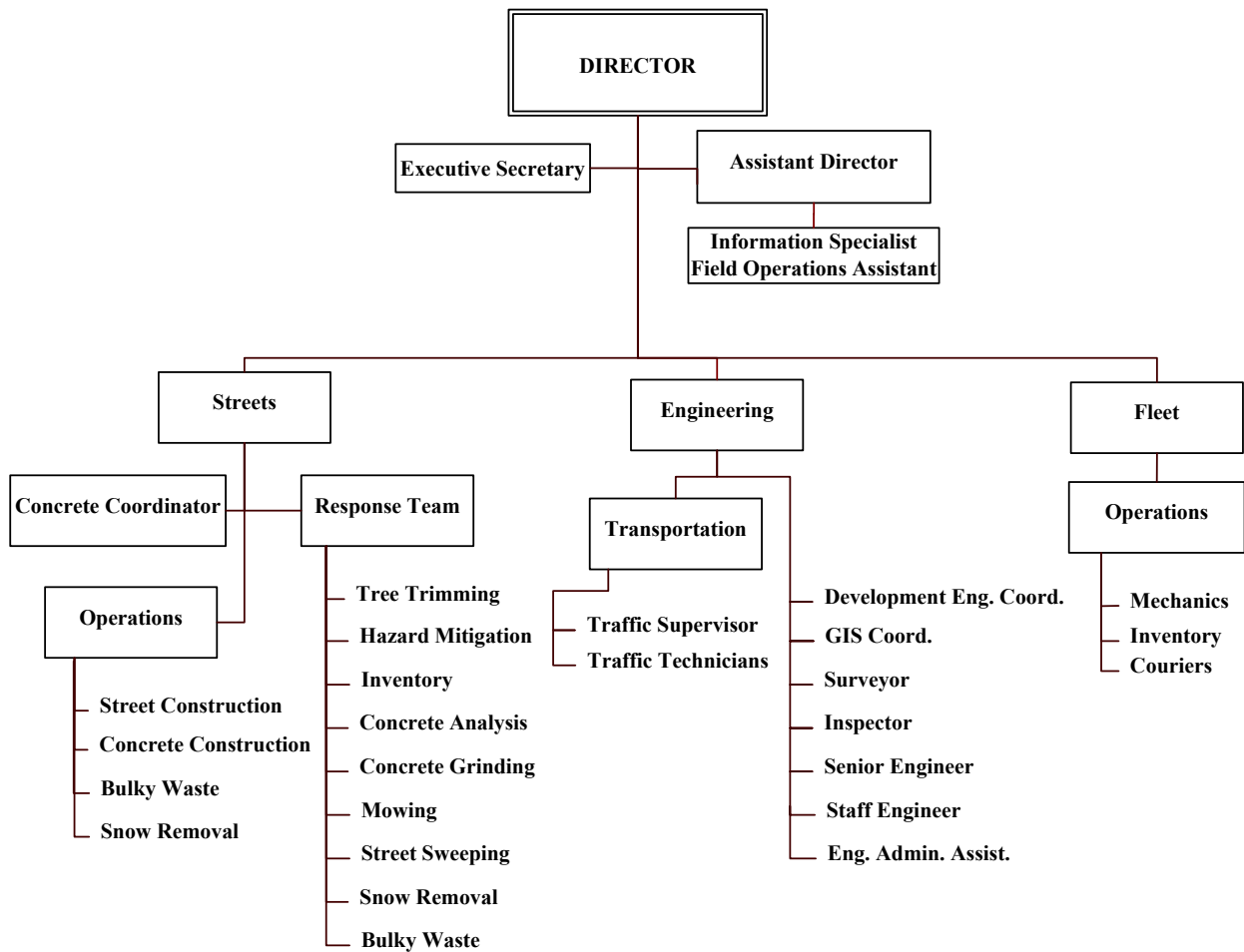


Department Organization

Public Works

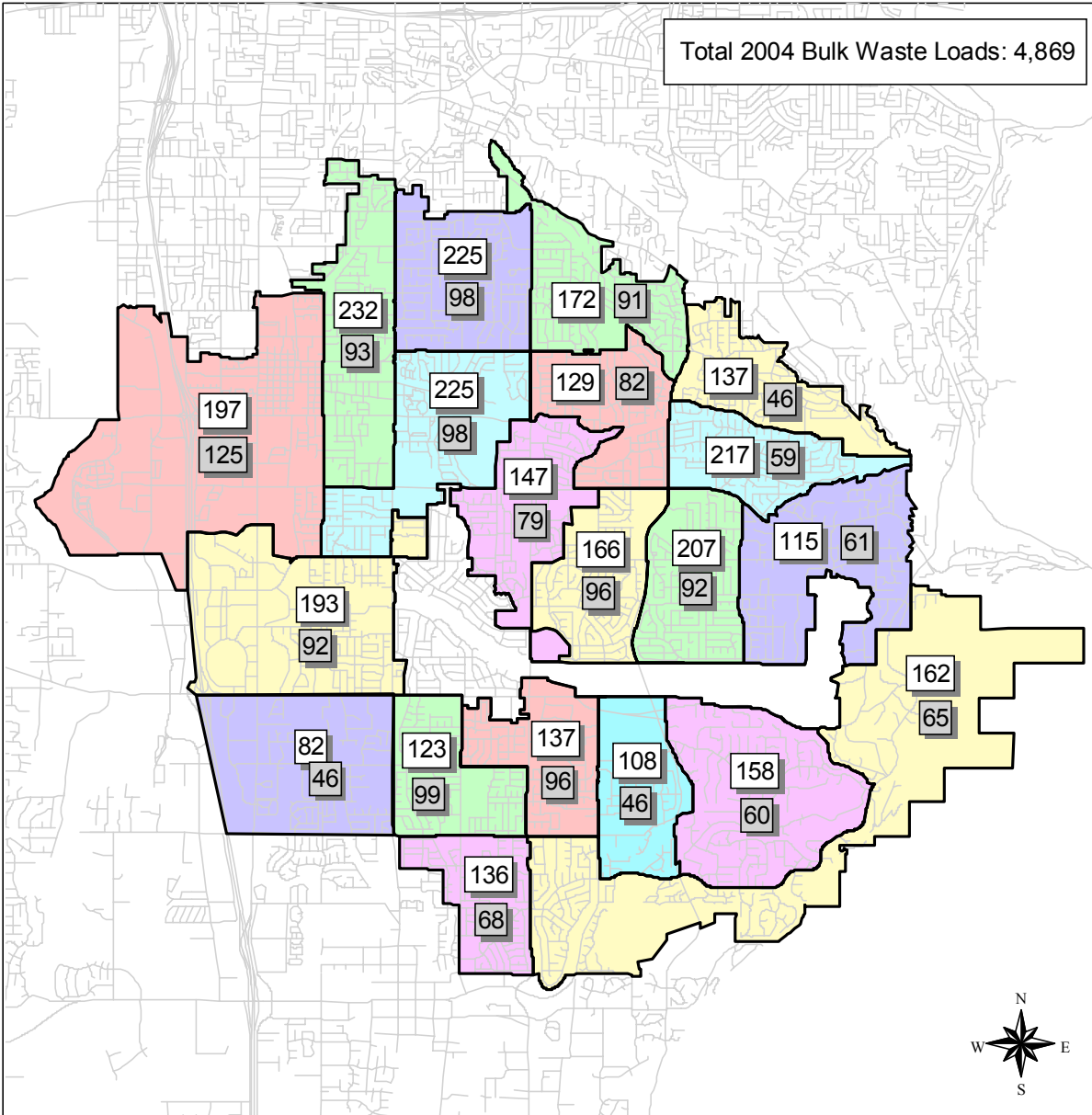


Department Description

The Public Works Department provides the physical infrastructure and services that meet the needs of City residents, plus achieves optimum costs for construction, operations, and maintenance. The department is composed of experienced, intelligent, and dedicated professionals who continuously work to improve service to the community. These professionals provide the imaginative planning, conceptual design, organizational leadership, and financial acumen that make the Public Works Department an integral part of the Sandy City Administration.

Department Mission

Working together, we provide exceptional services to support our community in the areas of infrastructure repair and maintenance, engineering, and traffic and fleet management. We listen ... and we respond. We value doing the job right the first time and treating people with dignity and respect.



Sandy City Public Works 2004 Bulk Waste Area Loads

Scale: 1:64,000

Source: g:\gis\projects\bulkwasteschedule.apr



Produced March 14, 2005

Spring

(Total: 3,266 Loads)

Fall

(Total: 1,603 Loads)

Maintain the city roadway system in the best possible condition with the available dollars holding at least 80% of the street system including the road surface, sidewalks, curb and gutter, and street signs at a good or better condition level. No more than 10% should be substandard.

- Plan, execute, and manage annual street preservation and maintenance programs, including crack seal, slurry seal, and asphalt overlay projects.
 - o Maximize the use of maintenance dollars to obtain a balance between various asphalt surface treatments.
 - o Execute a seven year slurry seal cycle for residential streets.
- Construct, maintain, and upgrade the city-wide roadway system.
 - o Update Transportation Masterplan.
- Replace, repair, and upgrade hazardous concrete throughout the city.
 - o Perform hazardous concrete grinding when replacement is not required.
- Perform on-going city-wide infrastructure inventory.
 - o Analyze one half of the city's infrastructure annually.
- Complete a condition assessment for all city street signs.
 - o Continue to replace all street name signs with high intensity materials.
 - o Start replacement of engineering grade STOP signs with high intensity signs.
- Trim trees in the right-of-way which are hazardous to pedestrians and vehicles.
- Maintain a database of all city infrastructure.
 - o Conduct database validation to ensure accuracy and standardization.

Provide responsive waste collection and recycling services for our citizens.

- Monitor contract with Waste Management to ensure timely service levels are maintained.
- Perform spring and fall curbside bulk waste collection.
 - o Chip green waste for recycling and overall load reduction.
- Coordinate Christmas Tree recycling and fall leaf collection.
- Schedule dumpster services as requested by residents.

Manage all city capital projects.

- Provide engineering services including consulting, design, project management, survey, and inspection.
- Provide engineering review for all new developments.

Provide Fleet Management services which allow city departments to complete their assignments.

- Complete routine maintenance and repairs with the goal of minimizing equipment downtime.
 - o Meet regularly with department fleet representatives to discuss problems.
- Maximize fleet replacement funds by closely monitoring vehicle and equipment specifications.
 - o Meet annually with department representatives to make replacement plans.
 - o Generally replace vehicles when they have 7 years and 70,000 miles of service.

Install ADA (Americans with Disabilities Act) compliant sidewalk ramps throughout the city.

- Follow ADA Transition Plan with a goal of being fully compliant by 2019.

Revenue Policy

- Meet current costs for the Waste Collection Fund.
 - o Adjust fee schedule to account for increased operational and landfill disposal costs.
- Maintain road cut fees to cover costs.
- Maintain sign replacement fees to cover actual costs.

Road System

- Established department GIS program to manage and inventory all infrastructure assets.
- Developed GASB 34 program including infrastructure valuation, volume, and distance details.
- Created Streets Division Response Team to handle emergent problems on city streets.
- Updated the following databases to track maintenance costs; Stantec Pavement Management Application, Cartegraph Work Management System, and Microsoft Access based Concrete Management Program.
- Implemented a street sign inventory program and integrated the database with the department's work management system.

Administrative Efficiencies

- Managed 2% budget reduction with no adverse impact on services provided.
- Assumed project management and administration for all city capital projects.
- Managed additional programs with no increase in department personnel.
- Enhanced communication capabilities by switching cellular service to NEXTEL. This service provides a radio feature which augments our current 800 MHz radios and GPS capability for vehicle tracking.

Public Works Facility

- Created a master development plan for the site at 700 West.
- Demolished old buildings on Hansen Stone property and designed detention pond located on the site.
- Built a vehicle wash facility which is in compliance with the city's NPDES (National Pollutant Discharge Elimination System) permit.



Public Works Truck Wash Facility

Performance Measures & Analysis

Public Works Department

The Public Works Department uses the following workload indicators to measure the effectiveness of its operations from year-to-year. In addition, Sandy City adopted the following maintenance policy as required by Statement 34 of the Governmental Accounting Standards Board (GASB): "It is Sandy City's policy to maintain at least 80 percent of its street system at a good or better condition level. No more than 10 percent should be substandard. Condition assessments are determined every year".

Measure (Calendar Year)	2002	2003	2004	2005*
Dispatch/Administration (Total Calls)	28,242	22,065	29,232	26,604
Street Sweeping (Miles)				
Main Roads	4,407	9,726	5,468	8,038
Other Roads	15,331	17,111	12,236	11,273
Asphalt Overlay (number of streets)	21	25	16	12
Crack Sealing (number of streets)	10	57	10	40
Pot Holes Filled	697	660	916	357
Snow Plowing (lane miles)	36,132	7,182	36,316	26,500
Tree Trimming (number of trees)	5,939	7,035	5,528	6,821
Curb/gutter replaced (linear feet)	1,783	1,620	904	600
Total Sidewalk Replaced (Sq Ft)	18,071	15,891	11,744	14,150
Hazard Grinding (linear feet)	1,785	8,151	2,645	2,883
Semi-annual Bulk Waste (loads)	3,954	2,934	4,869	3,500
Number of Dumpsters	768	508	470	420
Excavation Permits	335	496	609	385
New Signs Installed	241	253	170	320
Flashers Installed/Replaced	23	52	11	30
Sign Maintenance/Replacement	588	858	1,290	1,350
<u>Contractor Projects:</u>				
Crack Sealing (number of streets)	291	250	359	234
Slurry Sealing (number of streets)	180	175	222	315
GASB 34 Road System Summary				
<u>Percentage Good/Better (>=6.5 score)</u>				
Curb / Gutter	90.0%	89.6%	92.2%	N/A
Drive Approach	23.0%	19.1%	96.3%	N/A
Road (PQI)	94.0%	89.5%	89.2%	N/A
Sidewalk Condition	90.0%	89.5%	87.2%	N/A
Sign Condition	51.0%	83.8%	83.5%	N/A
Waterways Condition	15.0%	27.8%	81.0%	N/A
Overall Street System	89.0%	88.6%	89.7%	N/A
<u>Percentage Substandard (<4 score)</u>				
Curb / Gutter	0.0%	0.1%	0.3%	N/A
Drive Approach**	34.0%	42.7%	0.3%	N/A
Road (PQI)	1.0%	0.8%	0.4%	N/A
Sidewalk Condition	0.0%	0.0%	0.0%	N/A
Sign Condition	0.0%	1.9%	3.2%	N/A
Waterways Condition**	38.0%	68.3%	0.5%	N/A
Overall Street System	2.0%	3.5%	0.5%	N/A

* Projected based on actuals through March 31, 2005.

** During fiscal year 2004 the city gathered more detailed information on drive approaches and waterways than had previously been gathered. This allowed the city to more accurately assess the overall concrete condition for each address in the city.

Significant Budget Issues

Public Works Administration

- 1 Intergovernmental Relations** - Over the past several years the city has worked on receiving grants and funding from other sources for city parks. This emphasis has shifted to funding for streets and roadways and the funding has been shifted into the Public Works Department.

Budget Information

Department 30	2002 Actual	2003 Actual	2004 Actual	2005 Estimated	2006 Approved
Financing Sources:					
General Taxes & Revenue	\$ 200,397	\$ 194,238	\$ 236,604	\$ 252,209	\$ 281,894
Administrative Charges					
Redevelopment Agency	878	971	1,202	1,430	1,751
Waste Collection	5,545	9,066	10,612	20,025	31,767
Fleet Operations	9,594	11,890	15,260	21,736	22,380
Total Financing Sources	\$ 216,414	\$ 216,165	\$ 263,678	\$ 295,400	\$ 337,792
Financing Uses:					
411111 Regular Pay	\$ 143,553	\$ 141,886	\$ 159,410	\$ 150,393	\$ 164,495
411113 Vacation Accrual	-	-	-	-	910
411121 Temporary/Seasonal Pay	-	-	-	2,024	2,064
411131 Overtime/Gap	544	-	-	150	150
411211 Variable Benefits	30,004	29,730	33,024	31,484	34,749
411213 Fixed Benefits	10,016	10,406	11,060	11,235	10,578
41131 Vehicle Allowance	5,064	5,084	5,103	5,100	5,100
41132 Mileage Reimbursement	87	227	216	-	-
4121 Books, Sub. & Memberships	448	304	-	750	750
41231 Travel	698	2,896	-	13,200	13,200
41232 Meetings	1,016	1,293	251	1,150	1,150
41234 Education	1,000	210	1,500	2,000	2,000
41235 Training	-	-	800	6,250	6,250
412400 Office Supplies	4,116	2,068	2,038	8,700	8,700
412415 Copying	686	1,470	1,045	1,000	1,000
412440 Computer Supplies	-	-	-	2,847	2,847
412490 Miscellaneous Supplies	338	600	678	500	500
41251 Equipment O & M	-	-	7	200	200
412611 Telephone	13,494	11,542	11,489	21,196	19,864
41378 Intergovernmental Relations	-	-	-	-	28,000
41389 Miscellaneous Services	-	-	-	10,561	10,561
414111 IS Charges	5,350	8,449	37,057	26,660	24,724
Total Financing Uses	\$ 216,414	\$ 216,165	\$ 263,678	\$ 295,400	\$ 337,792

Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2004	FY 2005	FY 2006
Appointed:					
Public Works Director	\$ 2,996.00	\$ 4,494.00	1.00	1.00	1.00
Full-time:					
Executive Secretary	\$ 1,090.40	\$ 1,635.60	1.00	1.00	1.00
Temporary / Seasonal:					
Undergraduate Intern	\$ 9.09	\$ 12.39	0.10	0.10	0.10
Total FTEs			2.10	2.10	2.10

Significant Budget Issues

Public Works Support

- 1 Building O & M** - The Public Works building is rather old and this ongoing funding will allow repairs and small upgrades to be made to the building.

Budget Information

Department 31	2002 Actual	2003 Actual	2004 Actual	2005 Estimated	2006 Approved
Financing Sources:					
General Taxes & Revenue	\$ 174,563	\$ 200,505	\$ 181,103	\$ 211,294	\$ 218,231
Administrative Charges					
Waste Collection	1,863	2,953	8,448	9,903	20,984
Fleet Operations	7,163	9,977	11,411	8,657	9,465
Data Processing	132	192	178	-	-
Total Financing Sources	\$ 183,721	\$ 213,627	\$ 201,140	\$ 229,854	\$ 248,680
Financing Uses:					
411111 Regular Pay	\$ 85,451	\$ 88,787	\$ 93,245	\$ 124,418	\$ 137,340
411113 Vacation Accrual	-	-	-	-	360
411131 Overtime/Gap	552	360	94	3,500	3,500
411211 Variable Benefits	18,259	19,141	19,765	27,059	30,434
411213 Fixed Benefits	9,299	9,661	10,285	16,833	16,110
41131 Vehicle Allowance	4,572	4,590	4,607	4,584	4,584
41132 Mileage Reimbursement	-	12	24	-	-
4121 Books, Sub. & Memberships	1,209	3,255	2,714	4,900	4,900
41231 Travel	381	475	1,492	-	-
41232 Meetings	159	474	670	-	-
41235 Training	817	1,272	2,481	-	-
41237 Training Supplies	1,820	753	393	4,200	4,200
412400 Office Supplies	1,963	1,302	1,533	-	-
412415 Copying	1,156	1,304	1,040	1,500	1,500
412450 Uniforms	205	264	128	300	300
412490 Miscellaneous Supplies	5,576	3,724	4,599	5,200	5,200
412511 Equipment O & M	1,304	829	1,056	900	900
41252 Building O & M	2,918	2,706	2,661	2,500	5,000
412526 Water	-	-	4,658	6,031	6,423
412527 Storm Water	2,562	4,290	7,046	2,819	2,819
412528 Waste Collection	-	-	46	-	-
412611 Telephone	1,209	1,153	-	-	-
413723 UCAN Charges	19,390	18,968	23,419	25,110	25,110
414111 IS Charges	12,380	15,249	-	-	-
41471 Fleet O & M	-	7,000	-	-	-
4174 Equipment	12,539	28,058	19,184	-	-
Total Financing Uses	\$ 183,721	\$ 213,627	\$ 201,140	\$ 229,854	\$ 248,680
Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2004	FY 2005	FY 2006
Appointed:					
Assistant Director	\$ 2,191.20	\$ 3,286.80	1.00	1.00	1.00
Full-time:					
Management Analyst	\$ 1,366.40	\$ 2,049.60	0.00	0.00	0.00
Administrative Support Assistant	\$ 880.80	\$ 1,321.20	1.00	0.00	0.00
Information Specialist	\$ 1,090.40	\$ 1,635.60	0.00	1.00	1.00
Field Operations Assistant	\$ 880.80	\$ 1,321.20	0.00	1.00	1.00
Total FTEs			2.00	3.00	3.00

- 1 Uniforms** - The allowance for uniforms has not been raised for many years. This on-going increase will cover the actual cost of the uniform allowance.
- 2 Equipment** - This one-time amount will fund vehicle reversing systems on 25 vehicles. The units sound a warning as the vehicle is backed if a collision with an object is imminent. This is a great tool to reduce the risk of accidents in city vehicles.
- 3 Fleet Purchases** - Includes \$173,000 to replace a street sweeper, \$139,600 to replace a 10 wheel dump truck, and \$29,000 to replace two snow plow units.

Budget Information

Department 32	2002 Actual	2003 Actual	2004 Actual	2005 Estimated	2006 Approved
Financing Sources:					
General Taxes & Revenue	\$ 1,015,661	\$ 1,156,871	\$ 1,338,133	\$ 1,636,314	\$ 1,613,089
Road Cut Permits	38,089	67,469	38,556	45,290	25,000
State Road Funds	1,632,808	1,866,472	1,984,678	1,476,941	1,720,123
Sidewalk Fees	3,372	831	2,818	1,002	1,500
Total Financing Sources	\$ 2,689,930	\$ 3,091,643	\$ 3,364,185	\$ 3,159,547	\$ 3,359,712
Financing Uses:					
411111 Regular Pay	\$ 737,620	\$ 794,409	\$ 775,012	\$ 767,850	\$ 814,631
411113 Vacation Accrual	-	-	-	-	1,710
411121 Temporary/Seasonal Pay	29,931	35,702	37,200	21,918	22,356
411131 Overtime/Gap	41,737	12,103	48,649	27,541	27,541
411132 Out of Class Pay	-	-	-	1,000	1,000
411135 On Call Pay	2,344	3,050	2,722	3,700	3,700
411211 Variable Benefits	163,668	172,416	173,230	167,103	180,899
411213 Fixed Benefits	122,754	136,789	139,020	141,151	133,430
41131 Vehicle Allowance	3,972	3,987	4,002	3,972	3,972
41132 Mileage Reimbursement	-	-	15	-	-
4121 Books, Sub. & Memberships	232	372	194	400	400
41231 Travel	2,701	2,534	3,549	-	-
41232 Meetings	306	292	137	500	500
41235 Training	1,218	1,357	1,111	-	-
41237 Training Supplies	63	10	195	200	200
412400 Office Supplies	1,115	569	774	-	-
412450 Uniforms	7,710	8,059	9,991	7,871	9,371
412511 Equipment O & M	472	522	580	1,000	1,000
412611 Telephone	5,259	4,995	3,694	2,141	1,957
412801 Special Highway Supplies	8,347	12,220	8,128	11,000	11,000
412802 Slurry Seal Coat	187	23,842	959	65,500	65,500
412805 Snow Removal	122,898	24,690	143,631	70,000	70,000
412806 Crack Sealing Material	148	6,620	7,910	7,500	7,500
412807 Patching Materials	33,620	68,471	64,268	85,000	85,000
412808 Roadway Drainage	-	-	15,495	15,000	15,000
412809 Street Sweeping	111	-	-	2,500	2,500
414111 IS Charges	9,649	12,550	8,178	7,733	14,661
41471 Fleet O & M	434,068	457,920	428,573	471,975	474,242
4174 Equipment	-	-	-	-	8,750
43472 Fleet Purchases	464,018	161,857	408,086	215,800	341,700
4370 Capital Outlay					
13821 Street Reconstruction	447,238	1,093,078	1,007,772	995,192	995,192
13822 Hazardous Concrete Repair	48,544	53,229	71,110	66,000	66,000
Total Financing Uses	\$ 2,689,930	\$ 3,091,643	\$ 3,364,185	\$ 3,159,547	\$ 3,359,712

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Budget Information (cont.)

Streets

Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2004	FY 2005	FY 2006
Full-time:					
Streets Manager	\$ 1,770.40	\$ 2,655.60	1.00	1.00	1.00
Streets Operations Manager	\$ 1,366.40	\$ 2,049.60	1.00	1.00	1.00
Maint. Response Team Supervisor	\$ 1,256.00	\$ 1,884.00	1.00	1.00	1.00
Maintenance Crew Leader	\$ 1,090.40	\$ 1,635.60	3.00	3.00	3.00
Concrete Coordinator	\$ 1,090.40	\$ 1,635.60	1.00	1.00	1.00
Maintenance Worker	\$ 1,016.80	\$ 1,525.20	15.00	15.00	15.00
Field Operations Assistant	\$ 880.80	\$ 1,321.20	1.00	0.00	0.00
Part-time:					
Equipment Operator	\$ 9.59	\$ 14.39	0.50	0.00	0.00
Temporary / Seasonal:			1.47	1.47	1.47
Equipment Operator	\$ 8.57	\$ 12.33			
Public Works Laborer	\$ 6.66	\$ 9.98			
Total FTEs			24.97	23.47	23.47

Fee Information	2002 Approved	2003 Approved	2004 Approved	2005 Approved	2006 Approved
Road Cut Permits					
Inspection testing completed by city		Actual cost of testing			
Concrete or asphalt road surfaces					
Surfacing less than 3 years old	\$150	\$150	\$158	\$158	\$158
Surfacing more than 3 years old	\$100	\$100	\$105	\$105	\$105
With fabric	\$250	\$250	\$262	\$262	\$262
Permanent surfacing (per square foot)	\$0.15	\$0.15	\$0.16	\$0.16	\$0.16
Fine for failure to comply or complete		\$200/day up to 5 working days			
Fine for non-compliance in work zone (Fine per incident)	\$200	\$200	\$210	\$210	\$210
Non-destructive work in right of way permit	\$0	\$0	\$0	\$0	\$0
Non-notification fee (per incident)	\$100	\$100	\$105	\$105	\$105
Re-installation of road signs		Actual cost of sign			
Road striping		Actual cost of striping			
Unpaved right of way permit and inspection	\$50	\$50	\$53	\$53	\$53
Utility marking at a signalized intersection	N/A	N/A	\$105	\$105	\$105
Repair to damaged city utility		Actual cost of repair			
Repair to damaged city landscape		Actual cost of repair			
Sidewalk Fees					
Non-hazardous concrete replacement (per cent of cost)	50%	50%	50%	50%	50%
Tree Trimming/Removal					
Non-compliance fee for private trees (charged per day)	N/A	N/A	\$10	\$10	\$10
Reports					
Standard Specifications Manual	\$41	\$41	\$43	\$43	\$43
Standard Specifications Manual (CD)	N/A	N/A	N/A	\$5	\$5

No Significant Issues.

Budget Information

Department 33	2002 Actual	2003 Actual	2004 Actual	2005 Estimated	2006 Approved
Financing Sources:					
General Taxes & Revenue	\$ 602,081	\$ 671,935	\$ 692,490	\$ 743,668	\$ 812,887
Total Financing Sources	\$ 602,081	\$ 671,935	\$ 692,490	\$ 743,668	\$ 812,887
Financing Uses:					
411111 Regular Pay	\$ 399,730	\$ 434,687	\$ 453,326	\$ 508,452	\$ 555,702
411113 Vacation Accrual	-	-	-	-	1,430
411131 Overtime/Gap	6,110	3,722	6,151	5,000	5,000
411211 Variable Benefits	85,005	93,972	95,562	108,960	120,557
411213 Fixed Benefits	49,573	58,118	63,790	71,673	69,785
41131 Vehicle Allowance	4,467	3,653	4,608	4,572	4,572
4121 Books, Sub. & Memberships	514	1,695	960	750	750
41231 Travel	1,575	1,557	819	-	-
41232 Meetings	252	357	22	200	200
41235 Training	621	1,014	2,963	-	-
412400 Office Supplies	1,513	1,624	1,744	-	-
412450 Uniforms	1,910	1,857	1,880	1,500	1,500
412490 Miscellaneous Supplies	1,211	2,132	507	1,000	1,000
412511 Equipment O & M	1,183	1,091	1,690	2,000	2,000
412611 Telephone	5,618	4,226	3,694	3,568	3,075
414111 IS Charges	29,268	34,559	38,311	25,516	34,825
41471 Fleet O & M	13,531	9,827	16,463	10,477	12,491
41472 Fleet Purchases	-	17,844	-	-	-
4174 Equipment	-	-	-	-	-
Total Financing Uses	\$ 602,081	\$ 671,935	\$ 692,490	\$ 743,668	\$ 812,887

Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2004	FY 2005	FY 2006
Appointed:					
City Engineer	\$ 2,528.80	\$ 3,793.20	1.00	1.00	1.00
Full-time:					
Staff Engineer I/II	\$ 1,574.40	\$ 2,566.40	2.00	2.00	2.00
GIS Coordinator	\$ 1,467.20	\$ 2,200.80	0.00	1.00	1.00
Development Engineering Coord.	\$ 1,366.40	\$ 2,049.60	1.00	1.00	1.00
City Surveyor	\$ 1,574.40	\$ 2,361.60	1.00	1.00	1.00
Public Works Inspector	\$ 1,200.00	\$ 1,800.00	3.00	3.00	3.00
Public Works Inspector II	\$ 1,256.00	\$ 1,884.00	0.00	0.00	0.00
Engineering Technician	\$ 1,090.40	\$ 1,635.60	1.00	0.00	0.00
Information Specialist	\$ 1,090.40	\$ 1,635.60	0.33	0.33	0.33
Administrative Assistant	\$ 1,090.40	\$ 1,635.60	1.00	1.00	1.00
Total FTEs			10.33	10.33	10.33

Budget Information (cont.)

Engineering

Capital Budget	2005 Budgeted	2006 Approved	2007 Planned	2008 Planned	2009 Planned
EXPANSION PROJECTS					
1209 - Public Works Facility - This funding will provide for the purchase of the Public Utilities building at 700 West when Public Utilities builds a new facility. It also provides for other improvements at the facility.					
41 General Revenue	\$ 242,743	\$ -	\$ -	\$ -	\$ -
12091 - Public Works Building Security - This funds various building security improvements.					
41 General Revenue	\$ 34,960	\$ -	\$ -	\$ -	\$ -
1221 - Covered Wash Bay & Drainage - This project funded construction of a truck wash as well as a clean out area for the city's streetsweepers. This allows the city to be in compliance with the National Pollution Discharge Elimination System (NPDES).					
41 General Revenue	\$ 301,753	\$ 23,000	\$ -	\$ -	\$ -
13003 - 9400 S - 300 to 500 W - This project will provide for improvements along this section of 9400 South. Phase I will be completed from 300 West to the railroad crossing. The section from the tracks to 500 West will be completed as development occurs, and as arrangements are made to relocate power poles along 9400 South.					
41 General Fund			\$ 170,000		
46 State Road Funds	\$ 100,148	\$ -	\$ -	\$ -	\$ -
Total	\$ 100,148	\$ -	\$ 170,000	\$ -	\$ -
13032 - School Children Safety Sidewalk - This funding is used to construct various safety sidewalk projects.					
47 Court Surcharge	\$ 4,975	\$ -	\$ -	\$ -	\$ -
13035 - Traffic Calming - This funding will be used for various traffic calming projects throughout the city.					
47 Court Surcharge	\$ 62,502	\$ 10,000	\$ -	\$ -	\$ -
13036 - Opticom - This project will be used to install Opti-Com systems on all traffic signals in the city.					
47 Court Surcharge	\$ 31,399	\$ -	\$ -	\$ -	\$ -
13064 - School Zone Flashers - This funding is used to construct school zone flashers throughout the city.					
41 General Revenue	\$ 3,923	\$ -	\$ -	\$ -	\$ -
13075 - Seating Area - 9000 S @ 300 E - This project will provide a small seating area on 9000 South at approximately 400 East. It will be completed when the final determination is made concerning the disposition of property on the north side of 9000 South that the city has acquired from UDOT.					
41 General Revenue	\$ 3,500	\$ -	\$ -	\$ -	\$ -
13076 - Equestrian Crossing - 10600 S @ 1600 E - This project will provide an equestrian crossing on 10600 South at approximately 1500 East. Its exact position will be determined by development that takes place on the north side of 10600 South.					
41 General Revenue	\$ 20,000	\$ -	\$ -	\$ -	\$ -
13080 - Shaperite Road - This project will complete the roadway between Shaperite and the Larry Miller Center on 300 West. This project will commence once the right of way has been acquired and the parking lot is finished.					
46 State Road Funds	\$ 8,589	\$ -	\$ -	\$ -	\$ -
13082 - 20th East Corridor Design - This is funding for the design of the 2000 East corridor as well as for the acquisition of right-of-way.					
41 General Revenue	\$ 400,000	\$ -	\$ -	\$ -	\$ -
13099 - 10600 S 1300 E Guardrail - This project will provide a guardrail along the east side of a grade separation on 1300 East at approximately 10700 South.					
46 State Road Funds	68,619	-	-	-	-

Budget Information (cont.)

Engineering

Capital Budget	2005 Budgeted	2006 Approved	2007 Planned	2008 Planned	2009 Planned
13102 - Freeway Beautification - New landscaping will be installed at each of the exits from I-15 into Sandy City.					
41 General Revenue	\$ 118,058	\$ 48,000	\$ -	\$ -	\$ -
13110 - 114th South & State Street Intersection - This funding will provide for the acquisition of right-of-way for the improvement of the 11400 South State Street intersection. This project should start this summer.					
46 State Road Funds	471,649	-	-	-	-
13111 - 7800 South 1300 East Roadway - This project provides funds for Sandy City's portion of the reconstruction costs.					
41 General Revenue	\$ 25,000	\$ -	\$ -	\$ -	\$ -
13116 - Traffic Signal - Buttercup & 13th East - This project will provide for addition of turn signal phases to the signal at 1300 East Buttercup.					
47 Court \$10 Surcharge	\$ 72,949	\$ -	\$ -	\$ -	\$ -
13119 - 94th South State to 300 East - This project will reconstruct the roadway between Jordan Commons and the Expo Center making it safer for vehicles and pedestrians.					
41 General Revenue	\$ 115,000	\$ -	\$ 165,000	\$ -	\$ -
13121 - Wasatch Boulevard Trail - This is a 3 phase project which provides funds for the addition of curb, gutter and sidewalk from Rainbow Oaks Circle to Eagle View Drive.					
41 General Revenue	\$ 95,386	\$ 90,000	\$ -	\$ -	\$ -
47 Court Surcharge	50,000	-	-	-	-
Total	\$ 145,386	\$ 90,000	\$ -	\$ -	\$ -
13123 - Ski View Drainage - The corner of Ski View Drive and Sugarloaf Drive has sunk approximately 5-6 inches and needs to be removed and replaced for proper drainage.					
41 General Revenue	\$ 7,000	\$ -	\$ -	\$ -	\$ -
13124 - El Manicero Drainage - The waterway and access ramps need to be removed and replaced along with curb and gutter to get proper grade for water to flow.					
41 General Revenue	\$ 9,000	\$ -	\$ -	\$ -	\$ -
13125 - Hidden Brook Drainage - This project will remove and replace 80 linear feet of curb and gutter plus install concrete pipe and a drainage inlet box.					
41 General Revenue	\$ 10,400	\$ -	\$ -	\$ -	\$ -
13129 - 9400 S 1300 E Intersection Widening (Matching Funds) - This project provides funds for construction of dual left turns at all 4 corners of the intersection.					
46 State Road Funds	\$ 245,931	\$ -	\$ -	\$ -	\$ -
13130 - Upgrade Signal at 300 West/10000 South - This funds installation of a permanent traffic signal at this intersection.					
41 General Revenue	\$ -	\$ -	\$ -	\$ 50,000	\$ -
13132 - Riverside Drive Extension - This project funds Sandy City's portion of the extension of this road into South Jordan to intersect 9800 South.					
41 General Revenue	\$ -	\$ -	\$ 250,000	\$ -	\$ -
13135 - 9400 South Widening (300 to 700 East) - This project is planned to widen 9400 South to 4 lanes with the addition of a center turn lane.					
41 General Revenue	\$ -	\$ -	\$ 300,000	\$ 300,000	\$ -

Budget Information (cont.)

Engineering

Capital Budget	2005 Budgeted	2006 Approved	2007 Planned	2008 Planned	2009 Planned
13136 - Highland Dr (9800 S to Sego Lily) 2 Lanes - This project will extend Highland Drive between 9800 South and Sego Lily.					
41 General Revenue	\$ -	\$ -	\$ 70,000	\$ 250,000	\$ 250,000
13137 - 9300 S 1300 E Reconstruction (North of Sr Center) - This project is planned to lower the roadway north of the Senior Citizens Center to provide better visibility for motorists. There are several main underground utility lines which would also need to be relocated.					
41 General Revenue	\$ -	\$ -	\$ 450,000	\$ -	\$ -
13139 - Wasatch Blvd Raised Median - This project will construct a raised median at the curve near the South East Park tank to make it safer for motorists driving westbound.					
47 Court Surcharge	\$ 25,000	\$ -	\$ -	\$ -	\$ -
13140 - 11400 S 2125 East Reprofile - This project will level the roadway by removing the waterway in the middle of the road by installing a concrete pipe with inlet and outlet boxes.					
41 General Revenue	\$ -	\$ -	\$ 100,000	\$ -	\$ -
13143 - Mingo Park Area Drainage (Phase I) - This project is designed to remove and replace curb and gutter which has sunk and holds water.					
41 General Revenue	\$ -	\$ -	\$ -	\$ -	\$ 31,400
13144 - White Sands Area Drainage (Phase 1) - This project is designed to remove and replace sidewalks, curb, gutter, and waterways because of deterioration and drainage problems.					
41 General Revenue	\$ -	\$ -	\$ -	\$ -	\$ 50,000
13149 - Roadway Engineering 2000 E from 10600 S to Wasatch Blvd - This project funds Sandy City's share of the costs to design the Point of the Mountain Aqueduct (POMA) through the Highland Drive Corridor.					
41 General Revenue	\$ 43,564	\$ -	\$ -	\$ -	\$ -
13150 - Drainage Improvements on 1000 E at 10700 South - This project will install curb, gutter, and sidewalk along the west side of 1000 East just to the south of the Dimple Dell Recreation Center.					
41 General Revenue	\$ 30,000	\$ -	\$ -	\$ -	\$ -
47 Court Surcharge	\$ 55,000	\$ -	\$ -	\$ -	\$ -
Total	\$ 85,000	\$ -	\$ -	\$ -	\$ -
13151 - Left Turn Signal 114th South and 1300 East - Funds installation of left turn signal at this intersection.					
47 Court Surcharge	\$ 15,000	\$ -	\$ -	\$ -	\$ -
13152 - Lostwood Drive Sidewalk Improvements - Funds installation of sidewalk and drainage improvements along the west end of Lostwood Drive.					
41 General Revenue	\$ -	\$ 25,000	\$ -	\$ -	\$ -
47 Court Surcharge	\$ 17,708	\$ -	\$ -	\$ -	\$ -
Total	\$ 17,708	\$ 25,000	\$ -	\$ -	\$ -
13153 - 2000 East Pepperwood Drive Drainage - Installation of an inlet box and pipes for surface drainage is planned at this intersection.					
41 General Revenue	\$ -	\$ 8,000		\$ -	\$ -
13154 - State Street Improvements - This provides additional funds to UDOT for the burial of power lines and phone lines across State Street.					
41 General Revenue	\$ -	\$ 180,000		\$ -	\$ -

Budget Information (cont.)

Engineering

Capital Budget	2005 Budgeted	2006 Approved	2007 Planned	2008 Planned	2009 Planned
13155 - 1000 E Improvements with 8000 South Storm drain - This project will fund curb/gutter and sidewalk installation on 1000 East in conjunction with this Public Utilities project.					
41 General Revenue	\$ -	\$ 100,000		\$ -	\$ -
13156 - 9400 S 100-300 West Sidewalk Improvements - This project will install a sidewalk on the south side of 9400 South.					
41 General Revenue	\$ -	\$ -	\$ -	\$ 50,000	\$ -
13157 - Highland Drive EIS - This project funds the EIS necessary to receive approval for the future construction of Highland Drive.					
41 General Revenue	\$ -	\$ -	\$ -	\$ -	\$ 200,000
13158 - Centennial Parkway at 100th South Redesign - This project will provide a design of the intersection at 100th South in order to improve traffic flow through the area.					
41 General Revenue	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ -
13159 - 9800 South Stamped Colored Concrete - Stamped concrete will be installed in the parkstrip in front of several residences in order to complete this project between Trax and 700 East.					
41 General Revenue	\$ -	\$ -	\$ 17,000	\$ -	\$ -
13160 - 700 East Improvements (Streetlights) - This money will pay for the installation of streetlights along 700 East from Carnation Avenue to 11400 South when it is widened by UDOT.					
41 General Revenue	\$ -	\$ -	\$ 250,000	\$ 200,000	\$ 150,000
13161 - Street Lighting for Capital Projects - This money will fund street lights in areas of new construction or annexation where other funding sources are not available.					
41 General Revenue	\$ -	\$ -	\$ 50,000	\$ -	\$ -
13162 - Traffic Signal at 9400 South and Poppy Lane - Provides the resources necessary to install a traffic signal to assist with the flow of traffic as development occurs along 9400 South and the Ski Connect road.					
41 General Revenue	\$ -	\$ -	\$ 75,000	\$ -	\$ -
13163 - 1700 East Improvements - This project will complete the installation of public improvements from 10600 South to the Draper City limits.					
41 General Revenue	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ -
13164 - Light Rail Trail Signalized Pedestrian Crossings - The plan is to install crossing signals at the following trail intersections: 9000 South, 9400 South, Sego Lily (9800 South), and 10600 South.					
41 General Revenue	\$ -	\$ -	\$ -	\$ 400,000	\$ -
13165 - 8600 South Sidewalk - This project will purchase the right-of-way and complete construction of a sidewalk from 1300 East to Flat Iron Park.					
41 General Revenue	\$ -	\$ -	\$ -	\$ 296,000	\$ -
REPLACEMENT PROJECTS					
13800 - Subdivision Bonds - This project is an on-going accumulation of subdivision bonds.					
411 Performance Bonds	\$ 164,370	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
13821 - Street Reconstruction - This funding is for on-going maintenance and construction.					
1 General Fund	\$ 995,192	\$ 995,192	\$ 995,192	\$ 995,192	\$ 995,192
41 General Revenue	\$ 272,010	\$ 500,000	\$ 300,000	\$ 300,000	\$ 300,000
46 State Road Funds	\$ 835,108	\$ 314,530	\$ 500,000	\$ 500,000	\$ 500,000
Total	\$ 2,102,310	\$ 1,809,722	\$ 1,795,192	\$ 1,795,192	\$ 1,795,192

Budget Information (cont.)

Engineering

Capital Budget	2005 Budgeted	2006 Approved	2007 Planned	2008 Planned	2009 Planned
13822 - Hazardous Concrete Repair - This is an ongoing project to repair hazardous sections of concrete throughout the city.					
1 General Fund	\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000
42 General Revenue	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
46 State Road Funds	\$ 28,512	\$ -	\$ -	\$ -	\$ -
47 Court Surcharge	\$ 190,686	\$ 173,000	\$ -	\$ -	\$ -
Total	\$ 285,198	\$ 439,000	\$ 266,000	\$ 266,000	\$ 266,000
13823 - Boulders Development Sidewalk Replacement - This funds the replacement of the sidewalk at the entry of this development on Wasatch Boulevard.					
41 General Revenue	\$ -	\$ 11,000	\$ -	\$ -	\$ -
13824 - 1300 East and Sego Lily Intersection - This provides the design and matching funds for the reconstruction of this intersection.					
41 General Revenue	\$ -	\$ 30,000	\$ -	\$ -	\$ -
13825 - 1300 East Improvements (Matching Funds) - This is the City's share of the cost to reconstruct 1300 East from 7800 South to the Draper City limits.					
41 General Revenue	\$ -	\$ 100,000	\$ -	\$ -	\$ -
13826 - Bridge Reconstruction - Various bridges throughout the City need repairs to meet UDOT guidelines.					
41 General Revenue	\$ -	\$ -	\$ 50,000	\$ 115,000	\$ -
13827 - 260 East 9000 South - Replacement of poor sections of curb, gutter, and sidewalk as well as an overlay of the road surface.					
41 General Revenue	\$ -	\$ -	\$ 160,000	\$ -	\$ -
MISCELLANEOUS PROJECTS					
19025 - GASB 34 Consultant Funding - This funding will be used to help bring Public Works into compliance with the GASB 34 requirement to value all infrastructure.					
41 General Revenue	\$ 16,160	\$ -	\$ -	\$ -	\$ -
19026 - Update Transportation Masterplan - This funding will be used to update the City Transportation Masterplan which was last updated in September 1996.					
41 General Revenue	\$ 79,180	\$ -	\$ -	\$ -	\$ -
19028 - Light Rail Environmental Impact Study - Working with Draper, these funds will be Sandy City's share of the cost to study the impact of a TRAX extension from 10000 South to Draper.					
41 General Revenue	\$ 32,829	\$ -	\$ -	\$ -	\$ -
Total Capital Projects	\$ 5,369,803	\$ 2,973,722	\$ 4,568,192	\$ 4,122,192	\$ 2,842,592

Significant Budget Issues

Transportation

- 1 Street Signs** - One-time money to finish replacement of stop signs and street name signs (\$25,000).
- 2 Equipment** - One-time money to replace a paint machine (\$5,000).
- 3 Signal Maintenance** - Increase the line item for the county contract to maintain signals in the city.
- 4 Road Striping** - Increase line item to reflect increasing costs of striping roads within the city.
- 5 Sign Fees** - Increase sign fees to reflect costs of materials and labor involved in replacement of signs damaged or stolen or for new construction.

Budget Information

Department 34	2002 Actual	2003 Actual	2004 Actual	2005 Estimated	2006 Approved
Financing Sources:					
General Taxes & Revenue	\$ 488,767	\$ 494,781	\$ 464,618	\$ 448,998	\$ 521,184
Street Signs	2,325	2,635	3,423	5,436	3,000
Total Financing Sources	\$ 491,092	\$ 497,416	\$ 468,041	\$ 454,434	\$ 524,184
Financing Uses:					
411111 Regular Pay	\$ 201,295	\$ 210,438	\$ 220,155	\$ 182,476	\$ 198,634
411113 Vacation Accrual	-	-	-	-	640
411121 Temporary/Seasonal Pay	-	-	-	10,959	11,178
411131 Overtime/Gap	2,585	338	2,842	2,750	2,000
411135 On Call Pay	2,598	2,588	2,686	3,700	3,700
411211 Variable Benefits	43,208	44,949	47,328	40,387	44,748
411213 Fixed Benefits	33,647	30,681	36,377	30,631	29,404
41131 Vehicle Allowance	4,572	4,590	4,607	4,572	4,572
4121 Books, Sub. & Memberships	1,293	776	997	600	600
41231 Travel	1,470	-	-	-	-
41232 Meetings	902	1,293	477	850	850
41235 Training	379	260	738	-	-
412400 Office Supplies	468	717	546	-	-
412450 Uniforms	1,295	1,173	1,338	1,425	1,425
412490 Miscellaneous Supplies	1,547	1,746	1,030	1,900	1,900
412511 Equipment O & M	423	-	32	500	500
412611 Telephone	1,793	1,537	1,007	1,070	839
412810 Street Signs	28,878	36,927	26,340	38,000	63,000 1
412811 Road Striping	54,082	58,373	50,334	55,000	60,000 4
412812 Signal Maintenance	62,476	71,377	54,674	55,500	70,500 3
412813 School Crossing Lights	6,949	8,894	2,456	8,000	8,000
412814 Emergency Supplies	-	-	-	300	300
41379 Professional Services	-	1,894	274	500	500
414111 IS Charges	6,243	7,707	2,576	3,645	5,898
41471 Fleet O & M	11,327	11,158	11,227	11,669	9,996
41472 Fleet Purchases	23,662	-	-	-	-
4174 Equipment	-	-	-	-	5,000 2
Total Financing Uses	\$ 491,092	\$ 497,416	\$ 468,041	\$ 454,434	\$ 524,184

Budget Information (cont.)

Transportation

Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2004	FY 2005	FY 2006
Full-time:					
Transportation Engineer	\$ 2,040.80	\$ 3,061.20	1.00	1.00	1.00
GIS Coordinator	\$ 1,467.20	\$ 2,200.80	1.00	0.00	0.00
Transportation Supervisor	\$ 1,256.00	\$ 1,884.00	1.00	1.00	1.00
Transportation Technician	\$ 1,016.80	\$ 1,525.20	2.00	2.00	2.00
Temporary / Seasonal:					
Engineering Intern	\$ 9.09	\$ 12.39	0.73	0.73	0.73
Total FTEs			5.73	4.73	4.73

Fee Information	2002 Approved	2003 Approved	2004 Approved	2005 Approved	2006 Approved
Street Sign Fees					
Regulatory / sign	\$155	\$155	\$163	\$163	\$170
Street / sign	\$155	\$155	\$163	\$163	\$170



Transportation Employees Painting Crosswalks

Performance Measures & Analysis

Waste Collection

The Public Works Department strives to provide high quality waste collection services to our residents. The results of the Dan Jones & Associates Citizen Survey show that the citizens are very satisfied with the waste and recycling programs.

Citizen's Survey (Fiscal Year)	2002	2003	2004	2005
(Scale of 1-5, 5=Very Satisfied)				
Garbage Collection	4.27	4.38	4.38	4.33
Recycling Program	4.07	4.17	4.19	4.02
Bulky Waste Program	4.37	4.41	4.52	N/A

Significant Budget Issues

- 1 Interest & Late Fees** - Charged on delinquent accounts and those sent to collections, previously allocated only to the Water Fund.
- 2 Postage** - Changed to reflect actual postage costs.
- 3 Contracted Services** - Contract has a CPI adjustment each November. Last adjustment was 2.9%.
- 4 Administrative Charges** - No allocation has been made in the past to Bulky Waste. This year it was determined to allocate administrative charges to Bulky Waste.
- 5 Capital Equipment** - One time money to build a Household Hazardous waste facility or ABOP (anti-freeze, batteries, oil and paint) (\$10,000).

Budget Information

Fund 520 - Weekly Pickup

Department 350	2002 Actual	2003 Actual	2004 Actual	2005 Estimated	2006 Approved
Financing Sources:					
318111 Retail Sales	\$ 2,820,572	\$ 3,135,090	\$ 3,193,679	\$ 3,216,646	\$ 3,187,240
318211 Interest & Late Fees	-	-	-	-	40,000
3361 Interest Income	17,276	14,358	9,289	10,000	14,000
336112 Fair Value of Investment Adj.	-	2,284	(416)	-	-
Total Financing Sources	2,837,848	3,149,448	3,202,968	3,226,646	3,241,240
Financing Uses:					
4121 Books, Sub. & Memberships	-	-	-	200	200
41231 Travel	-	-	-	700	700
41232 Meetings	-	-	-	230	230
41235 Training	-	-	-	250	250
412420 Postage	37,893	44,463	46,928	32,109	36,000
412445 Billing Supplies	-	-	-	-	-
41401 Administrative Charges	95,753	102,373	179,492	223,467	217,787
41521 Landfill Costs	525,915	506,316	509,143	560,000	560,000
41523 Sandy Pride Clean Up	8,000	10,000	10,000	10,000	10,000
41591 Bad Debt Expense	1,919	4,019	5,000	3,500	3,500
415921 Contracted Services	2,367,320	2,318,933	2,331,917	2,396,190	2,412,573
Total Financing Uses	\$ 3,036,800	\$ 2,986,104	\$ 3,082,480	\$ 3,226,646	\$ 3,241,240
Excess (Deficiency) of Financing Sources over Financing Uses	\$ (198,952)	\$ 163,344	\$ 120,488	\$ -	\$ -

Budget Information

Fund 521 - Bulky Waste

Department 351	2002 Actual	2003 Actual	2004 Actual	2005 Estimated	2006 Approved
Financing Sources:					
3181 Billed Sales	\$ 314,210	\$ 347,026	\$ 316,986	\$ 319,845	\$ 366,377
318211 Charges for Services	-	-	-	-	3,000
Total Financing Sources	\$ 314,210	\$ 347,026	\$ 316,986	\$ 319,845	\$ 369,377
Financing Uses:					
411111 Regular Pay	114,087	106,455	126,182	127,447	139,703
411131 Overtime/Gap	12,526	2,890	11,252	-	-
411135 On Call Pay	2,242	1,404	1,768	-	-
411211 Variable Benefits	27,475	23,646	28,933	26,982	30,218
411213 Fixed Benefits	23,098	20,088	25,534	27,683	27,678
412420 Postage	11,093	12,378	12,893	26,500	26,500
412450 Uniforms	-	-	-	1,340	1,340
412490 Miscellaneous Supplies	372	815	-	-	-
41401 Administrative Charges	-	-	-	-	16,853
41471 Fleet O & M	8,570	12,332	19,935	15,393	32,585
41521 Landfill Costs	-	-	38,616	24,000	24,000
415921 Contracted Services	193,636	117,251	128,034	70,500	70,500
43472 Fleet Purchases	68,581	62,546	-	171,000	-
4374 Capital Equipment	-	-	-	-	10,000
Total Financing Uses	\$ 461,680	\$ 359,805	\$ 393,147	\$ 490,845	\$ 379,377
Excess (Deficiency) of Financing Sources over Financing Uses	\$ (147,470)	\$ (12,779)	\$ (76,161)	\$ (171,000)	\$ (10,000)

Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2004	FY 2005	FY 2006
Full-time:					
Maintenance Crew Leader	\$ 1,090.40	\$ 1,635.60	1.00	1.00	1.00
Maintenance Worker	\$ 1,016.80	\$ 1,525.20	3.00	3.00	3.00
Total FTEs			4.00	4.00	4.00

Fee Information	2002 Approved	2003 Approved	2004 Approved	2005 Approved	2006 Approved
Waste Collection Fees					
1st Can / unit / month	\$10.56	\$11.30	\$11.30	\$11.46	\$11.46
2nd Can / unit / month	\$2.30	\$3.50	\$3.50	\$3.50	\$3.50
3 or more Cans / unit / month / each	\$2.30	\$11.30	\$11.30	\$11.46	\$11.46
Additional Recycle Cans / unit / month	N/A	\$3.50	\$3.50	\$3.50	\$3.50
Assistance Program / unit / month	\$5.28	\$5.65	\$5.65	\$5.73	\$5.73
Dumpster	\$50	\$115	\$115	\$115	\$115

The Fleet Division tracks the number of work orders processed and the direct labor hours in order to determine the efficiency of operations. Direct Labor Hours have varied the past few years due to mechanic turnover in the shop.

Measure (Fiscal Year)	2002	2003	2004	2005*
Work Orders Processed	3,652	3,540	3,479	3,650
Direct Labor Hours	9,965	8,769	8,582	9,029

* Projected through the end of the year.

Significant Budget Issues

- 1 Fleet O & M Charges-** Charges to departments increased to cover the rising cost of fuel and parts.
- 2 Parts -** Cost of parts continues to increase.
- 3 Fuel -** Costs continue to rise, this line item was increased mid FY 2005 and may require a review mid FY 2006.
- 4 Equipment -** One-time monies to purchase the following:
(1) Coolant recovery sytem, (1) waste oil heater, (1) computer for fleet manager (\$13,700 total).
- 5 Fleet Repair Fund -** Items in Fund 612 were previously budgeted in Risk Management. In FY 2005 this budget transferred to Fleet Operations including the fund balance of \$80,000.
- 6 Fund Balance -** The city has funded the Fleet Purchases Fund with enough money to replace each vehicle when scheduled. Fund Balance may intentionally increase or decrease in a given year based on scheduled vehicle replacements for that year.



New Front End Loader

Budget Information

Fund 610 - Fleet Operations

Department 361	2002 Actual	2003 Actual	2004 Actual	2005 Estimated	2006 Approved	
Financing Sources:						
318271 Fleet O & M Charges	\$ 1,341,179	\$ 1,404,219	\$ 1,288,311	\$ 1,445,004	\$ 1,584,017	1
3361 Interest Income	52,991	48,037	29,412	36,000	41,000	
3392 Sale of Fixed Assets	20,746	138,798	274,813	56,000	56,000	
3399 Other Income	-	4,766	-	-	-	
Total Financing Sources	1,414,916	1,595,820	1,592,536	1,537,004	1,681,017	
Financing Uses:						
411111 Regular Pay	406,248	402,119	387,164	409,659	444,708	
411121 Temporary/Seasonal Pay	16,605	17,219	17,414	22,140	22,583	
411131 Overtime/Gap	5,634	697	4,095	4,000	4,000	
411135 On Call Pay	3,640	3,654	3,638	3,700	3,700	
411211 Variable Benefits	88,512	88,706	84,532	89,890	99,425	
411213 Fixed Benefits	58,342	62,052	61,570	68,671	71,224	
411214 Retiree Health Benefit	-	1,860	-	-	-	
41131 Vehicle Allowance	6,134	6,158	6,181	6,108	6,108	
41132 Mileage Reimbursement	-	100	-	250	250	
41133 Tool Allowance	4,801	4,634	4,492	6,000	6,000	
4121 Books, Sub. & Memberships	439	562	740	800	800	
41231 Travel	2,169	579	-	2,000	2,000	
41232 Meetings	154	75	-	900	900	
41235 Training	1,492	2,673	2,204	2,750	2,750	
412400 Office Supplies	1,683	1,517	1,638	1,700	1,700	
412440 Computer Supplies	-	-	-	531	531	
412450 Uniforms	3,579	3,111	2,333	3,600	3,600	
412475 Special Dept. Supplies	2,619	2,379	1,989	3,000	3,000	
412490 Miscellaneous Supplies	1,304	1,233	1,407	1,500	1,500	
412511 Equipment O & M	518	600	647	600	600	
412611 Telephone	4,996	4,250	3,407	2,498	2,236	
41311 Programming	4,153	5,899	8,909	9,900	8,000	
41389 Miscellaneous Services	-	-	4,102	10,000	10,000	
41401 Administrative Charges	115,131	120,888	126,932	133,279	139,943	
414111 IS Charges	10,546	15,229	12,103	9,201	12,192	
41460 Risk Management Charges	20,028	26,673	24,171	6,485	5,708	
41561 Parts	338,215	309,490	313,126	340,000	360,000	2
41562 Fuel	291,629	319,918	390,733	455,083	450,000	3
41563 Supplies	10,365	13,375	11,973	13,559	13,559	
41564 Fleet Repair Fund	8,997	-	663	-	-	
4374 Equipment Purchases	7,328	4,320	9,615	4,200	13,700	4
Total Financing Uses	1,415,261	1,419,970	1,485,778	1,612,004	1,690,717	
Excess (Deficiency) of Financing Sources over Financing Uses	(345)	175,850	106,758	(75,000)	(9,700)	
Accrual Adjustment	2,086	44,349	9,082	-	-	
Balance - Beginning	171,676	173,417	393,616	509,456	434,456	
Balance - Ending	\$ 173,417	\$ 393,616	\$ 509,456	\$ 434,456	\$ 424,756	

Budget Information

Fund 611 - Fleet Purchases

Department 362	2002 Actual	2003 Actual	2004 Actual	2005 Estimated	2006 Approved
Financing Sources:					
313118 Homeland Security Grant	\$ -	\$ -	\$ -	\$ -	\$ 76,509
31319 Misc. Revenue (Grant)	-	-	-	-	32,000
318211 Charges for Services	1,741,685	1,683,491	1,796,167	1,827,913	1,519,868
3371 Contributions from Subdividers	450	-	-	-	-
3392 Sale of Fixed Assets	137,169	-	107,065	-	-
Total Financing Sources	1,879,304	1,683,491	1,903,232	1,827,913	1,628,377
Financing Uses:					
4374 Equipment	13,996	-	-	-	-
43771 Fleet Expansion					
437711 Police & Animal Control	49,545	-	-	182,018	76,509
437712 Fire	-	-	-	-	-
437713 Public Works	241,508	68,022	-	38,000	-
437714 Parks & Recreation	26,443	724,783	-	117,600	40,000
437715 Community Development	-	-	-	-	-
437716 Public Utilities	-	-	75,566	52,000	-
437729 Administration	-	-	19,492	-	-
43772 Fleet Replacement					
437721 Police & Animal Control	597,480	521,948	393,615	283,000	512,000
437722 Fire	33,688	102,051	776,843	351,000	554,900
437723 Public Works	341,791	192,232	439,820	348,800	341,700
437724 Parks & Recreation	138,694	118,627	124,030	89,000	133,500
437725 Community Development	30,623	15,183	17,953	-	33,000
437726 Public Utilities	241,198	200,165	314,254	36,427	120,500
437729 Administration	-	-	16,965	16,000	-
4397 Capital Lease Payments	-	1,000	92,229	92,236	92,236
Total Financing Uses	1,714,966	1,944,011	2,270,767	1,606,081	1,904,345
Excess (Deficiency) of Financing Sources over Financing Uses	164,338	(260,520)	(367,535)	221,832	(275,968)
Accrual Adjustment	-	345,300		-	-
Balance - Beginning	1,778,207	1,942,545	2,027,325	1,659,790	1,881,622
Balance - Ending	1,942,545	2,027,325	1,659,790	1,881,622	1,605,654

Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2004	FY 2005	FY 2006
Appointed:					
Fleet Manager	\$ 1,770.40	\$ 2,655.60	1.00	1.00	1.00
Full-time:					
Operations Manager	\$ 1,256.00	\$ 1,884.00	1.00	1.00	1.00
Mechanic	\$ 1,200.00	\$ 1,800.00	7.00	7.00	7.00
Inventory Specialist / Parts	\$ 880.80	\$ 1,321.20	1.00	1.00	1.00
Temporary / Seasonal:					
Courier	\$ 9.09	\$ 12.39	1.00	1.00	1.00
Total FTEs			11.00	11.00	11.00

Budget Information

Fund 612 - Fleet Repair

	2002 Actual	2003 Actual	2004 Actual	2005 Estimated	2006 Approved	
Financing Sources:						
316922 Misc. - Subrogation Recovery	\$ -	\$ -	\$ -	\$ -	\$ 25,000	5
318273 Charges for Services	-	-	-	39,000	39,000	5
34165 Transfer in Risk Mgmt.	-	-	-	80,000	-	5
Total Financing Sources	\$ -	\$ -	\$ -	\$ 119,000	\$ 64,000	
Financing Uses:						
415641 Fleet Repairs	-	-	-	39,000	39,000	5
415642 Contract Fleet Repairs	-	-	-	-	25,000	5
Total Financing Uses	\$ -	\$ -	\$ -	\$ 39,000	\$ 64,000	
Excess (Deficiency) of Financing Sources over Financing Uses	-	-	-	80,000	-	
Accrual Adjustment	-	-	-	-	-	
Balance - Beginning	-	-	-	-	80,000	
Balance - Ending	-	-	-	80,000	80,000	



New 10 Wheel Dump Truck

